



13049 U.S. PTO
031704

CHOATE, HALL & STEWART
A PARTNERSHIP INCLUDING PROFESSIONAL CORPORATIONS
EXCHANGE PLACE
53 STATE STREET
BOSTON, MASSACHUSETTS 02109-2804
TELEPHONE (617) 248-5000 • FAX (617) 248-4000
WWW.CHOATE.COM

16834 U.S. PTO
10/802637
031704



MAIL STOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Express Mail No.: EL 992621555US
Attorney Docket No.: 0492611-0546 (MIT9986)
Date Filed: March 17, 2004

UTILITY PATENT APPLICATION TRANSMITTAL

(for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Dear Sir:

Please find enclosed a patent application and papers as follows for:

Inventor(s):

| Given Name (first and middle) | Family Name or Surname | Residence |
|-------------------------------|------------------------|--|
| Kenneth R. | Czerwinski | 2404 Winter Cliffs Street Henderson, NV 89052 |
| Martin F. | Polz | Cambridge, MA |

Title of the Invention: URANIUM ENRICHMENT USING MICROORGANISMS

A) APPLICATION ELEMENTS:

- 1) **Fee Transmittal Form** (original and duplicate submitted for fee processing)
- 2) **Applicant Claims Small Entity Status** (see 37 CFR §1.27)
a) _____ Statement Verifying Small Entity Status
- 3) **Specification (comprising 55 pages of specification (including 16 pages of claims and 1 page of abstract))**

TOTAL PAGES: 55

4) Drawing(s) (35 U.S.C. § 113) TOTAL SHEETS: 3
a) Formal Drawings (if checked)

5) Oath or Declaration TOTAL PAGES: 58
a) Newly Executed (copy)

b) Copy from a prior application (37 C.F.R. § 1.63(d))-for continuation/divisional application

c) Unexecuted

6) **Application Data Sheet.** See 37 CFR 1.76.

7) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8) **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all are necessary)

a) Computer Readable Form (CRF)

b) Specification Sequence Listing on:

i) CD-ROM or CR-R; or

ii) Paper

- c) Statements verifying identity of above copies
- d) Amendment Introducing Sequence Listing

B) ACCOMPANYING APPLICATION PARTS:

- 9) **Assignment Papers**
- 10) **37 C.F.R. § 3.73(b) Statement**
- 11) **Power of Attorney**
- 12) **English Translation Document** (if applicable)
- 13) **Information Disclosure Statement (IDS)/PTO-1449**
- 14) **Copies of IDS Citations**
- 15) **Return Receipt Postcard (MPEP 503)** (specifically itemized)
- 16) **Certified Copy of Priority Document(s)** (if foreign priority is claimed)
- 17) **OTHER:** (if applicable, specified below)

C) FOR CONTINUING APPLICATIONS:

CONTINUATION DIVISIONAL CONTINUATION-IN-PART (CIP)

OF PRIOR APPLICATION NO: _____
FILED: _____
EXAMINER: _____
GROUP/ART UNIT: _____

FOR CONTINUATION OR DIVISIONAL APPLICATIONS ONLY: THE ENTIRE DISCLOSURE OF THE PRIOR APPLICATION, FROM WHICH AN OATH OR DECLARATION IS SUPPLIED AS DETAILED ABOVE, IS CONSIDERED A PART OF THE DISCLOSURE OF THE ACCOMPANYING CONTINUATION OR DIVISIONAL APPLICATION AND IS HEREBY INCORPORATED BY REFERENCE.

D.) PRIORITY CLAIM(S):

This application claims the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America listed below:

| Application Number | Filing Date | Status |
|--------------------|-------------|--------|
| | | |

PCT Applications designating the United States:

| Application Number | Filing Date | Status |
|--------------------|-------------|--------|
| | | |

This application claims the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Provisional Application(s):

| | | |
|--------------------|-----------------------|----------------|
| <u>60/455,402</u> | <u>March 17, 2003</u> | <u>Pending</u> |
| Application Number | Filing Date | Status |

E) METHOD OF PAYMENT OF FILING FEES FOR THIS APPLICATION:

X Applicant claims small entity status 37 CFR §1.27

X A check is enclosed to partially or entirely cover the filing fees.

X The Commissioner is hereby authorized to charge any additional filing fees or credit any overpayment to Deposit Account Number 03-1721.

Basic Filing Fee (SMALL Entity) \$375.00

Additional Fees:

Total Number of Claims in excess of 20: $154-20 = 134 \times \$9.00$ 1,206.00

Number of Independent Claims in excess of 3: $149-3 = 146 \times \$42$ 613.20

Multiple Dependent Claims (\$140):

Total Filing Fee Enclosed: **\$2,194.20**

F) CORRESPONDENCE ADDRESS:

Customer Code: **24280**

Correspondence Address:

Monica R. Gerber, M.D., Ph.D.
Choate, Hall & Stewart
53 State Street
Exchange Place
Boston, MA 02109
Telephone: (617) 248-5000
Facsimile: (617) 248-4000

Respectfully Submitted,


Monica R. Gerber
Reg. No. 46,724

PATENT DEPARTMENT
CHOATE, HALL & STEWART
53 State Street
Exchange Place
Boston, MA 02109
Telephone: (617) 248-5000
Facsimile: (617) 248-4000

Date: March 17, 2004